



Docket No. 004770.00038

*Handwritten:* J. J. 2643  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Kimmo Laiho et al      **EXAMINER:**  
**SERIAL NO.** 10/087,437      **GROUP:** 2643  
**FILED:** March 2, 2002  
**FOR:** System and Method for Broadband Digital Broadcasting

**RECEIVED**  
MAY 14 2002  
Technology Center 2600

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicant herewith submits the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

**REMARKS**

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed  
(CHECK ONE):

- X   (1) within three (3) months of the **Filing Date** or before the mailing date of the **First Office Action** on the merits; or

- \_\_\_\_\_ (2) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), is included herein; or
- \_\_\_\_\_ (3) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification and fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

  X   are enclosed herewith; or

\_\_\_\_\_ are in the file of related application Serial No. 00/000,000, filed \_\_\_\_\_, and are thus not being resubmitted herein.

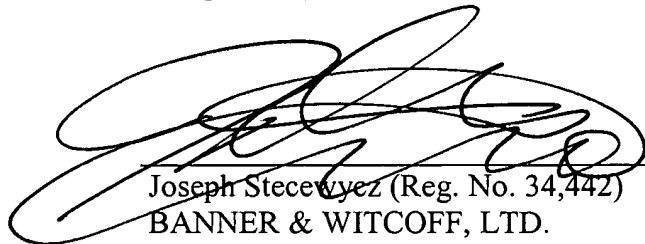
Early examination and allowance of the present application are respectfully solicited.

#### **FEE AUTHORIZATION**


Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 19-0733. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Date: May 7, 2002



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<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b> 004770.00033	<b>Serial No.</b> 10/087,437
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		<b>Applicant: Laiho et al</b>	
		<b>Filing Date:</b> March 2, 2002	<b>Group: MAY 14 2002</b> 2643 Technology Center 2600

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	MM/DD/YY Date	Name	Class	Subclass	Filing Date if Appropriate
	5,307,376	04/26/1994	Castelain et al			
	5,657,313	08/12/1997	Takahashi et al			
	5,732,068	03/24/1998	Takahashi et al			
	5,799,033	08/25/1998	Baggen			
	6,256,357	07/03/2001	Oshima			

### FOREIGN PATENT DOCUMENTS

No.	Doc. No.	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication